



Advanced Telecommunications Solutions and Services

خدمات الحلول المتقدمة للاتصالات

DEFINE | BUILD | RUN

ATSS belongs to the Mawarid Media & Communications Group (MMCG) family of companies. Its main strategic objective is to co-develop and accelerate the IoT, Satellite Communications and Systems Integration agendas of Government, Defense and Businesses in the Kingdom and the Region.

Comprehensive Managed Services Value Chain



Sensors & Machines

Infrastructure & Data aggregation



Connectivity Platforms

SATCOM/5G Integration



Digital Platforms

Cloud Computing & Analytics



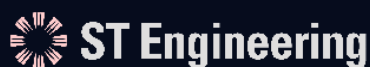
User Interface

Situational Awareness



OUR SATCOM MANAGED SERVICES

- VSAT Data Networks
- IoT & M2M
- Maritime
- Internet
- Coms On-The-Move
- Voice & PTT Handhelds
- Aircraft IFC & IFE
- Media Broadcasting



OUR SATCOM PLATFORMS

Space

- Intelsat
- SES
- Hellasat
- Eutelsat
- Inmarsat
- Iridium

Ground

- iDirect
- Comtech
- ND-Satcom
- Starwin
- Inmarsat
- Iridium



ATSS Jeddah Hub and Teleport



Wave⁴

Digital eXperience Lab

OUR CUSTOMIZED SOLUTIONS

WORKFORCE

*Immersive Field Services
Immersive Training
Remote Workforce Safety*

ASSET MANAGEMENT

*Monitoring & Control
Smart Warehousing
Cold Chain of Custody
Energy & Water Management*

FINTECH

*Digital Currency
Financial Services
Blockchain
Insurance*

SMART CITIES/ / INDUSTRIAL PARKS

*Infrastructure Management
Waste Management
Building Management
Lighting & Signage*

INDUSTRY 4.0

*Digital Twins
Real-Time Manufacturing
Automation
Predictive Maintenance*

CYBERSECURITY

Threat Intelligence

SMART PORTS

*Airports
Seaports
Land Ports*

AGRICULTURE AND WATER

*Smart Farming
Water Metering
Disease Control*

HEALTHCARE

*Remote Patient Care
Tele-Medicine
Virtual Clinics*

5G-IoT

*Private 5G Network
NB-IoT/LTE-M
Critical Communications (URLLC)
Intelligent EDGE*

SMART HOMES

*WIFI-Based -Security
Wellness & Safety
Access Control
Entertainment*

SMART SCHOOLS

*Learning Management
Content Production
ERP and ERP Integration*



ANT GROUP
TELEMETRY & NMS



Vassar
LABS

SENSOTERRA



CallCare²⁴



multiverse



ATSS
Smart & Secure

Kingdom of Saudi Arabia & Middle East

Wave⁴

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